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				Applicant Number	
				Filing Date	August 4, 2003
				First Named Inventor	Hastings et al.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	20062000-0001

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Kind Code ² Number	(if known)			
A.J.	1	4,771,470		Geiser et al.	09-13-1988	
	2	4,817,015		Insana et al.	03-28-1989	
	3	4,982,339		Insana et al.	01-01-1991	
	4	5,409,007		Saunders et al.	04-25-1995	
	5	5,417,215		Evans et al.	05-23-1995	
	6	5,497,777		Abdel-Malek et al.	03-12-1996	
	7	5,619,998		Abdel-Malek et al.	04-15-1997	
A.J.	8	5,839,441		Steinberg	11-24-1998	

FOREIGN PATENT DOCUMENTS							
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